

King County Road Services Division 2005 Adopted CIP Ver A

54

202004 Norman Bridge #122P

428th Ave SE at Middle Fork Snoqualmie River

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Rehabilitation
Functional Class Bridges
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 630h5
Length in Miles n/a

Resp. Org 7595

Supervisor Eagan
Project Mngr Creegan

Consultant

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	520,000	0	0	0	0	0	0	0	520,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	90,000	0	0	0	0	0	0	0	90,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	90,000	0	0	0	0	0	0	0	90,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	700,000	0	0	0	0	0	0	0	700,000
Revenue Sources										
48997 P Bond Principal/Interest	0	700,000	0	0	0	0	0	0	0	0
Annual Revenue Total	0	700,000	0	0	0	0	0	0	0	0

Scope Remove bridge.

Justification Bridge is passed its useful life.

Status Construction completed

King County Road Services Division 2005 Adopted CIP Ver A

55

202197 Duthie Hill @ Issaquah-Fall City Rd

Fund Dept Function Service Program
3860 0737 54100 54153 54173

Resp. Org 5628

Supervisor Eagan
Project Mngr Tung

Intersection

Major Class of Work Drainage
Functional Class Principal Arterial -Urban
Jenn Var Flood/Storm

Consultant

N.A.

Council District(s) 12 ..
Project Type 2B
TBM # 598f4
Length in Miles n/a

Project Mngt. Fund		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	176,356	41,169	0	0	0	0	0	0	0	217,525
002	Acquisition of R/W	0	181,000	0	0	0	0	0	0	0	181,000
003	Construction	4,026	859,796	0	0	0	0	0	0	0	863,822
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	268,171	73,043	0	0	0	0	0	0	0	341,214
008	Co. Forces Acq. R/W	7,050	56,389	0	0	0	0	0	0	0	63,439
009	Const/Admin Engineer	13,160	158,839	0	0	0	0	0	0	0	171,999
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		468,763	1,370,236	0	0	0	0	0	0	0	1,838,999
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	581,236	0	0	0	0	0	0	0	
34492	A Non Govt Project Reim	0	425,000	0	0	0	0	0	0	0	
39721	A Contrbtrn-Surf Water Mgt.	0	364,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	468,763	0	0	0	0	0	0	0	0	
Annual Revenue Total		468,763	1,370,236	0	0	0	0	0	0	0	

Scope Design and construct drainage and road improvements to reduce future flooding potential of the road.

Justification This location is the lowest point in a drainage basin (closed depression) on the East Sammamish Plateau. Water from an adjacent wetland overtopped Duthie Hill Road and the Old Issaquah-Fall City Road, forcing an extended closure of this arterial road.

Status Intermediate Design

King County Road Services Division 2005 Adopted CIP Ver A

56

300101 Quartermaster Harbor Seawall

Vashon Hwy SW along Quartermaster Harbor

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Other Enhancements
Functional Class Special Projects
Jenn Var Flood/Storm

Council District(s) 08
Project Type 2B
TBM # 713e1
Length in Miles 0.627

Resp. Org
Supervisor Lane
Project Mngr Lane

Consultant ..

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	2,154	0	0	0	0	0	0	0	0	2,154
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	114,136	230,256	0	0	0	0	0	0	0	344,392
008 Co. Forces Acq. R/W	4,174	13,838	0	0	0	0	0	0	0	18,012
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	18,442	0	0	0	0	0	0	0	0	18,442
Annual Project Total	138,905	244,094	0	0	0	0	0	0	0	382,999
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	244,094	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	138,905	0	0	0	0	0	0	0	0	0
Annual Revenue Total	138,905	244,094	0	0	0	0	0	0	0	

Scope Study seawalls on Vashon Island and develop a prioritization plan for replacement or repair based on results of a condition survey. Study will include preliminary design and construction cost estimates.

Justification Existing seawalls have deteriorated to the point where regular, small scale maintenance repairs are no longer effective nor permitted by environmental regulating agencies. Failure of any portion of any seawall would result in closure of roadway adjacent to seawall.

Status Study phase of Quartermaster Harbor seawall was completed in October 2003; Army Corps of Engineers cannot justify the repair/replacement of this seawall along Vashon Highway under Section 103. Project cancelled.

King County Road Services Division 2005 Adopted CIP Ver A

57

300103 North Highline Quick Response Projects

North Highline

Fund Dept Function Service Program
3860 0737 54100 54157 54119

Major Class of Work Other Enhancements
Functional Class n/a
Jenn Var Safety

Council District(s) 08
Project Type 3b
TBM # 62400
Length in Miles n/a

Resp. Org

Supervisor Chang
Project Mngr Chang

Consultant ..

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	179,276	47,757	0	0	0	0	0	0	0	227,033
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	42,246	20,000	0	0	0	0	0	0	0	62,246
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	9,181	1,540	0	0	0	0	0	0	0	10,721
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		230,703	69,297	0	0	0	0	0	0	0	300,000
Revenue Sources											
30800 A Beg Unencumbered Fund Ba		0	69,297	0	0	0	0	0	0	0	
49999 A Local - Prior Revenue		230,703	0	0	0	0	0	0	0	0	
Annual Revenue Total		230,703	69,297	0	0	0	0	0	0	0	

Scope Provide resources to implement local road related improvement priorities in North Highline community.

Justification Provides resources to implement priorities under review by citizen committee working with the Road Services Division.

Status Project in final completion.

King County Road Services Division 2005 Adopted CIP Ver A

58

300104 Green River Bridge #3216 - Painting

Central Ave S. @ about S. 268th St

Fund Dept Function Service Program
3860 0737 54100 54162 54186

Major Class of Work Bridge Program Special
Functional Class Bridges
Jenn Var Bridge

Council District(s) 13
Project Type 2C
TBM # 716a5
Length in Miles n/a

Resp. Org 5626

Supervisor Jiang
Project Mngr Huang

Consultant In-house

Project King, Harding		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	255	0	0	0	0	255,000	255,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	37,000	55,000	0	0	0	0	0	55,000	92,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	63	0	0	0	0	63,000	63,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	37,000	55,000	318	0	0	0	0	373,000	410,000
Revenue Sources											
33343 F	Federal Bridge Grant	0	0	0	254	0	0	0	0	254,000	
33833 F	Road Construct-Other Govt	0	0	27,500	32	0	0	0	0	59,500	
39782 P	Contrbtn-County Road Fund	0	37,000	27,500	32	0	0	0	0	59,500	
Annual Revenue Total		0	37,000	55,000	318	0	0	0	0	373,000	

Scope Prepare plans, specification and estimates to paint the bridge. Acquire necessary permits.

Justification Existing paint is peeling off and needs to be encapsulated to protect the bridge from further deterioration.

Status On-hold till BRAC funding application result by the end of 2004

King County Road Services Division 2005 Adopted CIP Ver A

59

300105 Traffic Equipment & Storage Building

Roads Facility Renton

Fund Dept Function Service Program
3850 0737 54100 54156 54176

Major Class of Work New construction
Functional Class n/a
Jenn Var Facilities & Program Managem

Council District(s) 14
Project Type 2D
TBM # n/a
Length in Miles 500'

Resp. Org 1685

Supervisor Nolan
Project Mngr Nolan

Consultant

Project Name - Road		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	500	0	0	0	500,000	500,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	130,000	50	0	0	0	0	180,000	180,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	50	0	0	0	50,000	50,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	130,000	50	550	0	0	0	730,000	730,000
Revenue Sources											
39782 P	Contrbtn-County Road Fund	0	0	130,000	50	550	0	0	0	730,000	
Annual Revenue Total		0	0	130,000	50	550	0	0	0	730,000	

Scope Construct a Traffic Equipment & Storage Building

Justification This building will provide secure indoor, dry, heated storage for paint vehicles and paint materials.

Status Project to start design in 2005.

King County Road Services Division 2005 Adopted CIP Ver A

60

300106 Quartermaster Dr Seawall - Reconstruction

Vashon Island

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Reconstruction
Functional Class Minor Arterial -Rural
Jenn Var Misc.

Council District(s) 08
Project Type 2B
TBM # 683h5
Length in Miles .04

Resp. Org 5626

Supervisor Markus
Project Mngr Lane

Consultant

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	214	0	0	0	0	214,000	214,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	75	0	0	0	0	75,000	75,000
008 Co. Forces Acq. R/W	0	0	0	75	0	0	0	0	75,000	75,000
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	364	0	0	0	0	364,000	364,000
Revenue Sources										
39782 P Contrbtn-County Road Fund	0	0	0	364	0	0	0	0	364,000	
Annual Revenue Total	0	0	0	364	0	0	0	0	364,000	

Scope Reconstruct failing seawall.

Justification This seawall is failing, require frequent maintenance, and do not protect the roadway from erosion during storm events.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

61

300107 Chautauqua Beach Seawall

Chautauqua Beach Rd SW

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Reconstruction
Functional Class Don't know
Jenn Var Misc.

Council District(s) 08
Project Type 2B
TBM # 683h3
Length in Miles 0.1

Resp. Org 5626
Supervisor Markus
Project Mngr Lane

Consultant

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	78	0	0	0	78,000	78,000
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	333	0	0	0	333,000	333,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	111	0	0	0	111,000	111,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	111	0	0	0	111,000	111,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	633	0	0	0	633,000	633,000
Revenue Sources										
39782 P Contrbtn-County Road Fund	0	0	0	0	633	0	0	0	633,000	
Annual Revenue Total	0	0	0	0	633	0	0	0	633,000	

Scope Reconstruct the failing seawall at the south end of Chautauqua Beach Rd. SW, near its intersection with Dockton Rd. SW.

Justification The current seawall is failing and does not protect the roadway from erosion during storm events.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

62

300197 South Park Bridge #3179

14th/16th Ave S. over Duwamish River

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Principal Arterial- Urban
Jenn Var Bridge

Council District(s) 08 05
Project Type 2B
TBM # 625b3
Length in Miles n/a

Resp. Org 5623

Supervisor Lane
Project Mngr Truong

Consultant

Parsons Brinckerhoff

Option		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	104,703	1,906,015	269,000	268	0	0	0	0	537,000	2,547,718
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	3,194	7,189	0	0	10,383,000	10,383,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	10,000	0	0	0	0	0	0	0	0	10,000
007	County Force Design	509,732	661,615	544,000	536	0	0	0	0	1,080,000	2,251,347
008	Co. Forces Acq. R/W	3,256	1,558	0	0	0	0	0	0	0	4,814
009	Const/Admin Engineer	1,390	0	0	0	0	0	0	0	0	1,390
010	Conceptual Design	2,736,547	6,501	0	0	0	0	0	0	0	2,743,048
Annual Project Total		3,365,627	2,575,689	813,000	804	3,194	7,189	0	0	12,000,000	17,941,316
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	-459,154	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	500,000	0	0	0	0	0	0	0	0
33341	P F.A.U.S. Road Grant	0	0	0	750	2,500	1,000	0	0	4,250,000	0
39782	A Contrbtrn-County Road Fund	0	2,534,843	0	0	0	0	0	0	0	0
39782	P Contrbtrn-County Road Fund	0	0	813,000	54	694	6,189	0	0	7,750,000	0
49999	A Local - Prior Revenue	3,365,627	0	0	0	0	0	0	0	0	0
Annual Revenue Total		3,365,627	2,575,689	813,000	804	3,194	7,189	0	0	12,000,000	

Scope Conduct a NEPA EIS to study design and construction alternatives for the bridge. The EIS will include an historical resource survey and documentation. This is a place keeper for the bridge rehab/replacement project funds that will follow this EIS if this project is approved under the RTID ballot measure.

Justification Several studies have shown that the condition of the bridge warrants major rehabilitation or replacement. Interim maintenance projects are funded under CIP #300988.

Status Interlocal Agreement with the City of Tukwila has been signed and one with Seattle is under consideration. Parsons Brinckerhoff consulting engineers has been retained to complete a NEPA/SEPA compliant Environmental Impact Statement. Project Advisory Committee and Community Advisory Group established. Study is underway.
Preliminary Draft EIS is under review in 2004; Draft EIS due out in 2005, followed by the Record of Decision in summer 2006. Preferred alternative to be chosen in 2005.

King County Road Services Division 2005 Adopted CIP Ver A

63

300202 SE 312th St

112th Ave SE to 132nd Ave SE

Fund Dept Function Service Program
3860 0737 54100 54153 54173

Major Class of Work Minor Widening
Functional Class Minor Arterial -Urban
Jenn Var Capacity

Council District(s) 13 ..
Project Type 3B
TBM # 746d3
Length in Miles 1.45

Resp. Org 5624

Supervisor O'Neili
Project Mngr Bacani

Consultant ..

Project Mngr Bacani		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	324,957	0	0	0	0	0	0	0	0	324,957
008	Co. Forces Acq. R/W	3,604	0	0	0	0	0	0	0	0	3,604
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		328,561	0	0	0	0	0	0	0	0	328,561
Revenue Sources											
30800 A Beg Unencumbered Fund Ba		0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue		328,561	0	0	0	0	0	0	0	0	0
Annual Revenue Total		328,561	0	0	0	0	0	0	0	0	

Scope Complete Concept Development Report and design to 30% and place project on hold pending CIP priority/budget resolution.

Justification This project will improve the road which connects the Lea Hill neighborhood to the SR-18 interchange. The road currently carries high traffic volumes and has a high accident rate.

Status Project is in the preliminary design phase. Construction is beyond the current six year CIP.

King County Road Services Division 2005 Adopted CIP Ver A

300205 SE 304th St @ 124th Ave SE

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org
Supervisor O'Neil
Project Mngr Bleasdale

Intersection

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Urban
Jenn Var Safety

Consultant

N/A

Council District(s) 09
Project Type 3B
TBM # 746F2
Length in Miles n/a

		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	21,000	0	0	0	0	0	21,000	21,000
002	Acquisition of R/W	0	0	0	333	0	0	0	0	333,000	333,000
003	Construction	0	0	0	0	1,721	0	0	0	1,721,000	1,721,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	348,000	222	0	0	0	0	570,000	570,000
008	Co. Forces Acq. R/W	0	0	0	83	0	0	0	0	83,000	83,000
009	Const/Admin Engineer	0	0	0	0	516	0	0	0	516,000	516,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	369,000	638	2,237	0	0	0	3,244,000	3,244,000
Revenue Sources											
33440 F	Tran. Improv. Acct.	0	0	0	0	1,000	0	0	0	1,000,000	
39782 P	Contrbtrn-County Road Fund	0	0	369,000	638	1,237	0	0	0	2,244,000	
Annual Revenue Total		0	0	369,000	638	2,237	0	0	0	3,244,000	

Scope Construct new signal and turn lanes on all four intersection legs.

Justification 2005 opening of new Auburn High School just north of the intersection triggers need for turn lanes on all approaches.

Status Design will begin in 2005. Construction is scheduled for 2007.

King County Road Services Division 2005 Adopted CIP Ver A

300207 S. 132nd St - Roundabout

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org 1682

Supervisor Mitchell
Project Mngr Dovey

S. Langston Rd to 80th Ave S.

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Collector -Urban
Jenn Var Safety

Consultant

Council District(s) 05 ..
Project Type 3B
TBM # 656a2
Length in Miles n/a

Supervisor Mitchell Project Mngr Dovey		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	11	0	0	0	11,000	11,000
003	Construction	0	0	0	0	333	0	0	0	333,000	333,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	67	0	0	0	67,000	67,000
008	Co. Forces Acq. R/W	0	0	0	0	22	0	0	0	22,000	22,000
009	Const/Admin Engineer	0	0	0	0	67	0	0	0	67,000	67,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	0	500	0	0	0	500,000	500,000
Revenue Sources											
39782 P Contrbtrn-County Road Fund		0	0	0	0	500	0	0	0	500,000	
Annual Revenue Total		0	0	0	0	500	0	0	0	500,000	

Scope This project is will design and construct an modern roundabout at the intersection of S 132nd, S Langston Rd and 80th Ave S. Three roadways meet at this intersection.

Justification This location is one of the top 25 high accident locations noted in the July 2003 HAL Analysis Report. Analysis of the accident patterns indicates that accidents may be significantly reduced by installing a roundabout this this 5 legged intersection.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

300298 Dockton Rd SW - Seawall

Fund Dept Function Service Program
3860 0737 54100 54152 54172

Resp. Org 5628

Supervisor Lane
Project Mngr Lane

Tramp Harbor Dock

Major Class of Work Non Motor Vehicle Proj.
Functional Class Minor Arterial -Rural
Jenn Var Flood/Storm

Council District(s) 08 ..
Project Type 2B
TBM # 683c4
Length in Miles 0.08

Consultant ..

Resp. Org 3628

Supervisor Lane

Project Mngr Lane

Consultant

***** in thousands of dollars *****

Total

Option Total

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	2006	2007	2008	2009	2010	2005 -2010	
001 Design Prelim. Eng.	147,287	0	0	0	0	0	0	0	0	147,287
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	857,462	28,268	0	0	0	0	0	0	0	885,730
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	450,994	729	0	0	0	0	0	0	0	451,723
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	268,196	25,667	0	0	0	0	0	0	0	293,863
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	1,723,939	54,664	0	0	0	0	0	0	0	1,778,603
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	57,061	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	1,723,939	0	0	0	0	0	0	0	0	0
Annual Revenue Total	1,723,939	57,061	0	0	0	0	0	0	0	

... 2006 6 month of the Trapp Harbor dock with drainage and guardrail improvements. Clean up

Scope Construct a new wall behind the existing bulkhead extending 220 feet south of the Tramp Harbor dock with drainage and guardrail improvements. Clean up debris on beach. Existing road alignment will not change, and wall will not encroach onto beach for ease of permitting. Construct cantilevered pedestrian walkway on top of wall and provide stairway access to beach.

Justification Existing seawall has deteriorated to the point where regular maintenance repairs are no longer feasible, and a more permanent solution must be found.

Status Project completed.

King County Road Services Division 2005 Adopted CIP Ver A

300301 1st Ave S. - Urban Retrofit

Seattle C/L to Burien C/L

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Other Enhancements
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 08
Project Type 3B
TBM # 624j4
Length in Miles 2.0

Resp. Org

Supervisor Jaramillo
Project Mngr Maling

Consultant ..

Supervisor Jaralaino Project Mngr Maling		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	550,000	0	0	0	0	0	0	0	550,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	-600,000	0	0	0	0	0	0	0	-600,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	318,000	682,000	500,000	0	0	0	0	0	500,000	1,500,000
008	Co. Forces Acq. R/W	0	50,000	0	0	0	0	0	0	0	50,000
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		318,000	682,000	500,000	0	0	0	0	0	500,000	1,500,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	82,000	0	0	0	0	0	0	0	0
39782	P Contrbtn-County Road Fund	0	600,000	500,000	0	0	0	0	0	500,000	0
49999	A Local - Prior Revenue	318,000	0	0	0	0	0	0	0	0	0
Annual Revenue Total		318,000	682,000	500,000	0	0	0	0	0	500,000	

Scope Provide curb, gutter, sidewalk, drainage and landscaping on east and west sides of Myers Way S. / 1st Avenue S. from S. 99th Street to SW 128th Street.

Justification Pedestrian access and safety improvements have been identified as necessary for this corridor. The project was added to the CIP per Council Panel recommendation in the 2001 budget process.

Status Project is on hold.

King County Road Services Division 2005 Adopted CIP Ver A

300303 Rainier Ave S.

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Seattle City Limits to Renton City Limits

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Urban
Jenn Var Safety

Council District(s) 05
Project Type 2D
TBM # 625J5
Length in Miles 1.1

Resp. Org

Supervisor Chang
Project Mngr Chang

Consultant

Supervisor Chang Project Mngr Chang		Consultant		***** in thousands of dollars *****						Total	Option Total
Option		Prior Years Expenditures	2004 Budget	2005 Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	10,182	64,818	0	0	0	0	0	0	0	75,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	91	124,909	0	0	0	0	0	0	0	125,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	66,715	33,285	0	0	0	0	0	0	0	100,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		76,988	223,012	0	0	0	0	0	0	0	300,000
Revenue Sources											
30800 A Beg Unencumbered Fund Ba		0	223,012	0	0	0	0	0	0	0	0
39782 A Contrbtrn-County Road Fund		0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue		76,988	0	0	0	0	0	0	0	0	0
Annual Revenue Total		76,988	223,012	0	0	0	0	0	0	0	

Scope Traffic and pedestrian safety improvements.

Justification New project added to the CIP per Council approval.

Status Rechannalization project started on the week of September 6th.

King County Road Services Division 2005 Adopted CIP Ver A

300504 Park Lake Homes Roadway Improvements

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org

Supervisor Osborne
Project Mngr Osborne

White Center

Major Class of Work Other Enhancements
Functional Class Special Projects
Jenn Var Environmental

Council District(s) 08
Project Type 3A
TBM # 624j4
Length in Miles n/a

Consultant

		***** in thousands of dollars *****								Total	Option Total
		Prior Years Expenditures	2004 Budget	2005 Adopted	2006	2007	2008	2009	2010	2005 -2010	
Option											
001	Design Prelim. Eng.	0	150,000	-150,000	0	0	0	0	0	-150,000	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	150,000	-150,000	0	0	0	0	0	-150,000	0
Revenue Sources											
39782 P	Contrbtn-County Road Fund	0	150,000	-150,000	0	0	0	0	0	-150,000	
Annual Revenue Total		0	150,000	-150,000	0	0	0	0	0	-150,000	

Scope To provide grant matching funding for the roadway improvements to the Park Lake Homes Project.

Justification Roads share of the County's contribution to the Hope VI grant which provides for rehabilitation of low income housing in the Park Lake neighborhood.

Status Project scheduled to start in 2004.

King County Road Services Division 2005 Adopted CIP Ver A

70

300505 S. 133rd St / S. 132nd St

Martin Luther King Way to 76th Ave S.

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Collector -Urban
Jenn Var Traffic & Roads Operations

Council District(s) 05
Project Type 3b
TBM # 655H2
Length in Miles 3500'

Resp. Org 1686

Consultant

Supervisor Chang
Project Mngr Meagher

Project Mngr Meagher		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	207,000	0	0	0	0	0	207,000	207,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	26,000	0	0	0	0	0	26,000	26,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	26,000	0	0	0	0	0	26,000	26,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	259,000	0	0	0	0	0	259,000	259,000
Revenue Sources											
39782 A Contrbtn-County Road Fund		0	0	259,000	0	0	0	0	0	259,000	
Annual Revenue Total		0	0	259,000	0	0	0	0	0	259,000	

Scope Construct a walkway on the north side of the roadway.

Justification This has been identified as a high priority project by the School Safety Program.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

71

300599 Des Moines Memorial Dr

S. 99th St to S. 128th St

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Minor Arterial -Urban
Jenn Var Safety

Council District(s) 05 ..
Project Type 3B
TBM # 625c5
Length in Miles 2.1

Resp. Org 5624

Supervisor Lai
Project Mngr Andree

Consultant KPFF, Inc.

		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	470,531	110,584	0	0	0	0	0	0	0	581,115
002	Acquisition of R/W	337,775	42,513	0	0	0	0	0	0	0	380,288
003	Construction	0	2,036,083	0	0	0	0	0	0	0	2,036,083
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	310,000	0	0	0	0	0	310,000	310,000
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	932,834	192,918	0	0	0	0	0	0	0	1,125,752
008	Co. Forces Acq. R/W	445,055	20,111	0	0	0	0	0	0	0	465,166
009	Const/Admin Engineer	0	113,573	0	0	0	0	0	0	0	113,573
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		2,186,194	2,515,782	310,000	0	0	0	0	0	310,000	5,011,976
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	64,782	0	0	0	0	0	0	0	0
39782	A Contrbtrn-County Road Fund	0	2,451,000	310,000	0	0	0	0	0	310,000	
49999	A Local - Prior Revenue	2,186,194	0	0	0	0	0	0	0	0	
Annual Revenue Total		2,186,194	2,515,782	310,000	0	0	0	0	0	310,000	

Scope Construct curb, gutter, and sidewalk on both sides of the roadway for the entire length of the project. Existing 4-lane roadway will have a new asphalt overlay and the roadway will be re-stripped to a 3-lane section with one through lane in each direction, a two-way left turn lane and 5-foot wide bicycle lanes. The existing rockeries will not be replaced. Landscaping will include a fairly significant tree planting effort.

Justification Pedestrian access and safety improvements have been identified as necessary for this corridor. The project originated from the recommendations of the Boulevard Park Community Advisory Group and the Des Moines Memorial Drive Committee.

Status Currently in the Final Design Phase. Project will go to Ad 9/30/04.

King County Road Services Division 2005 Adopted CIP Ver A

72

300604 Military Rd S. @ S. 272nd St

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org

Supervisor O'Neil
Project Mngr Bleasdale

Intersection

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Traffic & Roads Operations

Consultant ..

Council District(s) 13 07
Project Type 3b
TBM # 715d5
Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	356,000	0	0	0	0	0	0	0	356,000
003 Construction	0	0	492,000	0	0	0	0	0	492,000	492,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	238,000	0	0	0	0	0	0	0	238,000
008 Co. Forces Acq. R/W	0	48,000	0	0	0	0	0	0	0	48,000
009 Const/Admin Engineer	0	0	98,000	0	0	0	0	0	98,000	98,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	642,000	590,000	0	0	0	0	0	590,000	1,232,000
Revenue Sources										
33440 A Tran. Improv. Acct.	0	320,000	0	0	0	0	0	0	0	0
33440 P Tran. Improv. Acct.	0	0	320,000	0	0	0	0	0	320,000	320,000
33833 A Road Construct-Other Govt	0	81,000	0	0	0	0	0	0	0	0
33833 F Road Construct-Other Govt	0	0	67,000	0	0	0	0	0	67,000	67,000
39782 A Contrbtn-County Road Fund	0	241,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	203,000	0	0	0	0	0	203,000	203,000
Annual Revenue Total	0	642,000	590,000	0	0	0	0	0	590,000	

Scope Eastbound and southbound right-turn lane, signal optimization for split phasing on North/South approaches; revise channelization on Military Rd to northbound and southbound dual left-turn lanes

Justification Identified as a priority for inclusion in the 2000 CIP from the Transportation Needs Report (TNR) and is a High Accident Location (HAL) list project.

Status Design underway.

King County Road Services Division 2005 Adopted CIP Ver A

73

300605 16th Ave SW - Sidewalks

SW Roxbury Blvd to SW 100th St

Fund Dept Function Service Program
3860 0737 54100 54153 54173

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Traffic & Roads Operations

Council District(s) 08
Project Type 3A
TBM # 624G4
Length in Miles

Resp. Org 7595

Supervisor Chang
Project Mngr Chang

Consultant

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	965,000	0	0	0	0	0	965,000	965,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	150,000	0	0	0	0	0	150,000	150,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	75,000	0	0	0	0	0	75,000	75,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	1,190,000	0	0	0	0	0	1,190,000	1,190,000
Revenue Sources										
39782 P Contrbtn-County Road Fund	0	0	1,190,000	0	0	0	0	0	1,190,000	
Annual Revenue Total	0	0	1,190,000	0	0	0	0	0	1,190,000	

Scope An engineering study will be conducted to determine likely costs associated with the reconstruction of sidewalks along 16th Avenue SW. Subsequent reconstruction and rehabilitation of the existing sidewalk will be considered in conjunction with the ongoing study currently being developed by the White Center Community

Justification Pedestrian Safety

Status New in 2005. Preliminary design is scheduled to begin in 2005

King County Road Services Division 2005 Adopted CIP Ver A

74

300800 42nd Ave S. @ S. 272nd St

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org 1682
Supervisor O'Neil
Project Mngr Bacani

Intersection

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Urban
Jenn Var Traffic & Roads Operations
Consultant N/A
Council District(s) 13 07
Project Type 3B
TBM # 715e5
Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	5,000	0	0	0	0	0	0	0	5,000
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	154,813	272,071	0	0	0	0	0	0	0	426,884
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	242,118	0	0	0	0	0	0	0	0	242,118
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	86,152	53,845	0	0	0	0	0	0	0	139,997
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	483,084	330,916	0	0	0	0	0	0	0	814,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	247,182	0	0	0	0	0	0	0	0
33440 A Tran. Improv. Acct.	0	83,734	0	0	0	0	0	0	0	0
39782 A Contrbtrn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	483,084	0	0	0	0	0	0	0	0	0
Annual Revenue Total	483,084	330,916	0	0	0	0	0	0	0	

Scope Construct westbound left-turn lane and install traffic signal.

Justification Intersection meets warrants. Cost of turn lane exceeds ability to handle project as part of the C/W Signals program.

Status Construction completed. Project ready for close-out.

King County Road Services Division 2005 Adopted CIP Ver A

75

300802 West Hill Quick Response Projects

West Hill

Fund Dept Function Service Program
3860 0737 54100 54157 54118

Major Class of Work Other Enhancements
Functional Class n/a
Jenn Var Safety

Council District(s) 05
Project Type 3b
TBM # 625G7
Length in Miles n/a

Resp. Org
Supervisor Chang
Project Mngr Paul

Consultant

Option		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	279,272	95,728	0	0	0	0	0	0	0	375,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	136,298	151,203	0	0	0	0	0	0	0	287,501
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	204,634	676,593	600,000	0	0	0	0	0	600,000	1,481,227
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	6,272	0	0	0	0	0	0	0	6,272
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		620,204	929,796	600,000	0	0	0	0	0	600,000	2,150,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	279,796	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	650,000	600,000	0	0	0	0	0	600,000	0
49999	A Local - Prior Revenue	620,204	0	0	0	0	0	0	0	0	0
Annual Revenue Total		620,204	929,796	600,000	0	0	0	0	0	600,000	0

Scope Provide resources to implement local road related improvement priorities in West Hill community.

Justification Priorities have been reviewed by citizen committee working with the Road Services Division.

Status Project nearing final completion.

King County Road Services Division 2005 Adopted CIP Ver A

76

300988 South Park Bridge #3179 - Maintenance

14th/16th Ave S. over Duwamish River

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Rehabilitation
Functional Class Principal Arterial- Urban
Jenn Var Bridge

Council District(s) 08 05
Project Type 2B
TBM # 625b3
Length in Miles n/a

Resp. Org 5626

Supervisor Lane
Project Mngr Lane

Consultant

Option		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	170,285	90,063	0	0	0	0	0	0	0	260,348
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	1,167,727	223,264	89,000	92	95	99	102	0	477,000	1,867,991
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	6,000	0	0	0	0	0	0	0	0	6,000
007	County Force Design	857,491	49,433	18,000	18	19	19	20	0	94,000	1,000,924
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	189,067	49,171	12,000	12	13	13	14	0	64,000	302,238
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		2,390,570	411,931	119,000	122	127	131	136	0	635,000	3,437,501
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	297,931	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	114,000	0	0	0	0	0	0	0	0
39782	P Contrbtn-County Road Fund	0	0	119,000	122	127	131	136	0	635,000	0
49999	A Local - Prior Revenue	2,390,570	0	0	0	0	0	0	0	0	0
Annual Revenue Total		2,390,570	411,931	119,000	122	127	131	136	0	635,000	

Scope This project provides for the design and construction of a series of maintenance and repair projects to extend the functional life of the bridge by at least ten years. Work can be structural (such as expansion joint replacement, control tower roof/wall repairs, concrete approach spall repairs, underwater pier repairs) or mechanical (such as reworking the centerlocks, adjusting moveable leafs to prevent interference, repairing cracked gears) or electrical (such as replacing the navigation lights, adding lighting, and replacing all corroded wiring). Work to be performed by both County forces and outside contractors.

Justification This moveable bridge has a history of structural and operational problems. A series of consultant reports indicates the bridge needs to be replaced or completely rehabilitated. This repair and maintenance program is necessary in order to ensure that the bridge remains operational until the long term project can be formulated and the funding secured.

Status Ongoing. Repair projects started in 1996.

King County Road Services Division 2005 Adopted CIP Ver A

77

301204 S. 296th St @ 51st Ave SE

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Traffic & Roads Operations

Council District(s) 13
Project Type 3B
TBM # 745F1
Length in Miles n/a

Resp. Org
Supervisor O'Neil
Project Mngr Bacani

Consultant N/A

		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	52,000	0	0	0	0	0	52,000	52,000
003	Construction	0	0	209,000	0	0	567	0	0	776,000	776,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	129,000	0	0	0	0	0	0	0	129,000
008	Co. Forces Acq. R/W	0	0	16,000	0	0	0	0	0	16,000	16,000
009	Const/Admin Engineer	0	0	52,000	0	0	0	0	0	52,000	52,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	129,000	329,000	0	0	567	0	0	896,000	1,025,000
Revenue Sources											
39782 P Contrbtn-County Road Fund		0	129,000	329,000	0	0	567	0	0	896,000	
Annual Revenue Total		0	129,000	329,000	0	0	567	0	0	896,000	

Scope Construct signal at T-intersection

Justification Ranked number 9 in King County signal priority array

Status Started preliminary design.

King County Road Services Division 2005 Adopted CIP Ver A

78

301304 SE 320th St @ 124th Ave SE

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Traffic Improvement
Jenn Var Traffic & Roads Operations

Council District(s) 13
Project Type 3B
TBM # 746F4
Length in Miles n/a

Resp. Org

Supervisor Lai
Project Mngr Huang

Consultant

N/A

Project Mngt. Funding		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	209,000	0	0	0	0	0	209,000	209,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	129,000	0	0	0	0	0	0	0	129,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	52,000	0	0	0	0	0	52,000	52,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	129,000	261,000	0	0	0	0	0	261,000	390,000
Revenue Sources											
39782 P	Contrbbtn-County Road Fund	0	129,000	261,000	0	0	0	0	0	261,000	
Annual Revenue Total		0	129,000	261,000	0	0	0	0	0	261,000	

Scope Construct signal at T-intersection

Justification Ranks number 8 on the King County Signal Priority Array

Status Started study.

King County Road Services Division 2005 Adopted CIP Ver A

79

301804 Normandy Park Culvert Emergency Repair

1st Ave S. (SR-509)

Fund Dept Function Service Program
3860 0737 54100 54140 54141
Resp. Org 7595
Supervisor Osborne
Project Mngr Osborne

Major Class of Work Drainage
Functional Class Principal Arterial -Rural
Jenn Var Flood/Storm
Consultant

Council District(s) 13
Project Type 2B
TBM # 654h7
Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	50,000	0	0	0	0	0	0	0	50,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	50,000	0	0	0	0	0	0	0	50,000
Revenue Sources											
39787	A Contrbtn-Road Improv Dist	0	50,000	0	0	0	0	0	0	0	0
Annual Revenue Total		0	50,000	0	0	0	0	0	0	0	0

Scope The culvert, which runs under 1st Ave S., collapsed due to damage from the 2001 earthquake and recent 2003 Fall storms. Emergency repair was already underway on the culvert and 1st Ave S. (SR-509), but the City of Normandy Park concluded that complete replacement of the culvert was necessary. The County's 2004 Budget provides funding to assist with the overall emergency project, including replacement and expansion to the culvert.

Justification The diameter of the culvert will be increased to 36 inches to 60 inches, allowing for improves fish passage.

Status Transfer being negotiated.

King County Road Services Division 2005 Adopted CIP Ver A

80

400102 Wynaco Bridge #3194

168th Way SE Xing Covington Ck

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Reconstruction
Functional Class Local -Rural
Jenn Var Bridge

Council District(s) 09
Project Type 2B
TBM # 747b4
Length in Miles 400'

Resp. Org 5626

Supervisor Jiang
Project Mngr Jose

Consultant

ABKJ

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	220,640	7,793	0	0	0	0	0	0	0	228,433
002	Acquisition of R/W	2,859	0	0	0	0	0	0	0	0	2,859
003	Construction	0	1,009,783	0	0	0	0	0	0	0	1,009,783
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	227,021	6,064	0	0	0	0	0	0	0	233,085
008	Co. Forces Acq. R/W	8,781	0	0	0	0	0	0	0	0	8,781
009	Const/Admin Engineer	1,233	289,123	0	0	0	0	0	0	0	290,356
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		460,534	1,312,763	0	0	0	0	0	0	0	1,773,297
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	-2,873	0	0	0	0	0	0	0	
33343	A Federal Bridge Grant	0	1,182,636	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	133,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	460,534	0	0	0	0	0	0	0	0	
Annual Revenue Total		460,534	1,312,763	0	0	0	0	0	0	0	

Scope Rehabilitation construction is scheduled for 2004. The new bridge will have an additional 2' wider roadway width, load limit will be lifter, water quality facility will be added and guardrail will be upgraded. The bridge will be retrofitted for earthquake safety.

Justification The existing bridge is only 20' wide curb to curb with 2-10' lanes. It is load limited and seismically vulnerable. The bridge rails are substandard. The bridge was selected for seismic retrofit in 2000. The detail analysis recommended that it is more beneficial to the public to rehab the bridge considering all of the deficiencies associated with the bridge.

Status Project is under construction.

King County Road Services Division 2005 Adopted CIP Ver A

81

400105 144th Ave SE

Maple Heights Elementary to SE 141st St

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Collector -Urban
Jenn Var Traffic & Roads Operations

Council District(s) 12
Project Type 3B
TBM # 656J2
Length in Miles 2500'

Resp. Org 1686
Supervisor Chang
Project Mngr Meagher

Consultant

		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	176,000	0	0	0	0	0	176,000	176,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	16,000	0	0	0	0	0	16,000	16,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	16,000	0	0	0	0	0	16,000	16,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	208,000	0	0	0	0	0	208,000	208,000
Revenue Sources											
39782 A Contrbtn-County Road Fund		0	0	208,000	0	0	0	0	0	208,000	
Annual Revenue Total		0	0	208,000	0	0	0	0	0	208,000	

Scope Construct a walkway on the west side of the roadway.

Justification This has been identified as a high priority project by the School Safety Program.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

82

400197 140th Ave SE @ Petrovitsky Rd

140th Ave SE to 143rd Ave SE

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Other Enhancements
Functional Class Principal Arterial- Urban
Jenn Var Capacity

Council District(s) 06 09
Project Type 3B
TBM # 656c7
Length in Miles 0.30

Resp. Org 5623

Supervisor Lai
Project Mngr Tazuma

Consultant

Parsons Brinckerhoff

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	320,298	903,531	0	0	0	0	0	0	0	1,223,829
002 Acquisition of R/W	16,592	983,408	0	0	0	0	0	0	0	1,000,000
003 Construction	11,664	0	0	0	0	0	0	0	0	11,664
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	363,123	619,911	435,000	0	0	0	0	0	435,000	1,418,034
008 Co. Forces Acq. R/W	21,061	21,980	0	0	0	0	0	0	0	43,041
009 Const/Admin Engineer	608	0	0	0	0	0	0	0	0	608
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	733,346	2,528,830	435,000	0	0	0	0	0	435,000	3,697,176
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	728,830	0	0	0	0	0	0	0	0
34495 A MPS Mitigation Payment	0	800,000	0	0	0	0	0	0	0	0
34495 P MPS Mitigation Payment	0	0	435,000	0	0	0	0	0	435,000	0
39782 A Contrbtn-County Road Fund	0	1,000,000	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	733,346	0	0	0	0	0	0	0	0	0
Annual Revenue Total	733,346	2,528,830	435,000	0	0	0	0	0	435,000	

Scope Improve the intersection of 140th Ave SE and SE Petrovitsky Road to provide dual left-turns and a right turn for each leg of the intersection. Add bike lanes, street lighting, drainage and curb, gutter and sidewalk from 140th Ave SE to 143rd Ave SE and from Petrovitsky Road to Pipeline Rd.

Justification The intersection located on the Soos Creek Plateau at the intersection of two principal arterials presently handles a total of 45,000 vehicles a day and is one of the High Accident Locations (HAL) in King County.

Status Project Design Report to be revised in light of change to 2030 design year. Preliminary design temporarily suspended. Traffic analysis to be optimized by Traffic Section.

King County Road Services Division 2005 Adopted CIP Ver A

83

400199 Renton Buildings - Paint

Countywide

Fund Dept Function Service Program
3850 0736 54100 54156 54176
Resp. Org 1676
Supervisor Arima
Project Mngr Arima

Major Class of Work Non Capital Improvement Council District(s) 14 ..
Functional Class n/a Project Type 2D
Jenn Var Misc. TBM # n/a
Consultant .. Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	53,412	90,588	0	0	0	0	0	0	0	144,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		53,412	90,588	0	0	0	0	0	0	0	144,000
Revenue Sources											
30800 A Beg Unencumbered Fund Ba		0	90,588	0	0	0	0	0	0	0	
49999 A Local - Prior Revenue		53,412	0	0	0	0	0	0	0	0	
Annual Revenue Total		53,412	90,588	0	0	0	0	0	0	0	

Scope Provide for painting buildings at the Renton Maintenance complex.

Justification Painting is required to improve the appearance, maintain the structures, and avoid deterioration caused by weather and exposure to the elements.

Status Additional buildings to be painted this summer. Painting completed.

King County Road Services Division 2005 Adopted CIP Ver A

84

400301 SE 208th St @ 105th Pl SE

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Other Enhancements
Functional Class Principal Arterial -Urban
Jenn Var Safety

Council District(s) 09 05

Project Type 3b

TBM # 686d4

Resp. Org

Supervisor Lai
Project Mngr Andree

Consultant KPG, Inc.

Length in Miles n/a

		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	173,004	160,000	0	0	0	0	0	0	0	333,004
002	Acquisition of R/W	0	50,000	0	0	0	0	0	0	0	50,000
003	Construction	0	0	0	1,657	0	0	0	0	1,657,000	1,657,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	103,799	109,701	0	0	0	0	0	0	0	213,500
008	Co. Forces Acq. R/W	2,495	25,000	0	0	0	0	0	0	0	27,495
009	Const/Admin Engineer	0	0	0	229	0	0	0	0	229,000	229,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		279,298	344,701	0	1,886	0	0	0	0	1,886,000	2,509,999
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	344,701	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	1,886	0	0	0	0	1,886,000	
49999	A Local - Prior Revenue	279,298	0	0	0	0	0	0	0	0	
Annual Revenue Total		279,298	344,701	0	1,886	0	0	0	0	1,886,000	

Scope Widen to 5-lanes from 100th Ave SE to 108th Ave SE to provide a TWLTL, and improved sight distance. Reduce the vertical curve on SE 208th St west of 105th Pl SE, install new traffic signal, and construct stormwater detention/water quality facilities.

Justification Improve traffic, bicycle and pedestrian safety, improve bicycling and pedestrian facilities.

Status Intermediate Design.

King County Road Services Division 2005 Adopted CIP Ver A

85

400303 Auburn ITS Program

City of Auburn

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Other Enhancements
Functional Class Special Projects
Jenn Var Safety

Council District(s) 13
Project Type 2D
TBM # 74601
Length in Miles n/a

Resp. Org

Supervisor Norman
Project Mngr Norman

Consultant

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	500,000	0	0	0	0	0	0	0	500,000
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	500,000	0	0	0	0	0	0	0	500,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	200,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	300,000	0	0	0	0	0	0	0	0
Annual Revenue Total	0	500,000	0	0	0	0	0	0	0	0

Scope Contribution to support the Auburn ITS program.

Justification Added to CIP in 2003 budget process. Full text of proviso is in Section 100 (DOT Director's Office) of Ordinance 14517 adopting the 2003 budget.

Status Transfer in negotiations.

King County Road Services Division 2005 Adopted CIP Ver A

86

400395 Cedar Mount Bridge #3165

SE Jones Rd near SE 160th St

Fund Dept Function Service Program
3860 0737 54100 54155 54175
Resp. Org 5628
Supervisor Jaramillo
Project Mngr Maling

Major Class of Work Bridge Rehabilitation
Functional Class Major Collector -Rural
Jenn Var Bridge
Consultant Entranco

Council District(s) 12 ..
Project Type 2B
TBM # 657f6
Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	831,266	200	0	0	0	0	0	0	0	831,466
002 Acquisition of R/W	727,633	0	0	0	0	0	0	0	0	727,633
003 Construction	4,140,848	2,000	0	0	0	0	0	0	0	4,142,848
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	17,000	0	0	0	0	0	0	0	0	17,000
007 County Force Design	753,231	0	0	0	0	0	0	0	0	753,231
008 Co. Forces Acq. R/W	86,928	455	0	0	0	0	0	0	0	87,383
009 Const/Admin Engineer	1,102,351	12,345	0	0	0	0	0	0	0	1,114,696
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	7,659,256	15,000	0	0	0	0	0	0	0	7,674,256
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	15,000	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	7,659,256	0	0	0	0	0	0	0	0	0
Annual Revenue Total	7,659,256	15,000	0	0	0	0	0	0	0	

Scope Replace the existing substandard bridge with a new precast concrete girder bridge. The replacement bridge will include two 11 foot travel lanes, two 8 foot shoulders and intersection improvements on SE Jones Road at the SR-169 intersection. The project will also include removal of the Cedar Mountain Ramp and new driveway access provided off of SR-169.

Justification This bridge is being replaced in order to meet current safety standards.

Status Project in closeout phase.

King County Road Services Division 2005 Adopted CIP Ver A

87

400400 Petrovitsky Rd ITS

Southcenter Pkwy to SE 184th St

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Traffic & Roads Operations

Council District(s) 05 09

Project Type 3b

TBM # 685g1

Resp. Org 1682

Supervisor Posey
Project Mngr McManus

Consultant Jacobs Civil, Inc.

Length in Miles 7.2

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	847,552	61,508	0	0	0	0	0	0	0	909,060
002	Acquisition of R/W	718	0	0	0	0	0	0	0	0	718
003	Construction	0	2,166,631	0	0	0	0	0	0	0	2,166,631
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	668,038	6,459	0	0	0	0	0	0	0	674,497
008	Co. Forces Acq. R/W	360	0	0	0	0	0	0	0	0	360
009	Const/Admin Engineer	0	435,357	0	0	0	0	0	0	0	435,357
010	Conceptual Design	1,375	0	0	0	0	0	0	0	0	1,375
Annual Project Total		1,518,044	2,669,955	0	0	0	0	0	0	0	4,187,999
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	-676,720	0	0	0	0	0	0	0	
33341	A F.A.U.S. Road Grant	0	438,356	0	0	0	0	0	0	0	
33440	A Tran. Improv. Acct.	0	1,706,319	0	0	0	0	0	0	0	
33833	A Road Construct-Other Govt	0	50,000	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	952,000	0	0	0	0	0	0	0	
48358	A Roads C&E - Transit	0	200,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	1,518,044	0	0	0	0	0	0	0	0	
Annual Revenue Total		1,518,044	2,669,955	0	0	0	0	0	0	0	

Scope Study and develop an integrated traffic signal (ITS) program for the Trans Valley route that starts on the east from SE 184th St on Petrovitsky Rd and follows along on SE 176th, Carr Rd, SW 43rd, S 180th, and onto SE 180th St where it ends at Southcenter Pkwy. Funding to install equipment to coordinate signals along a portion of Petrovitsky Road is also budgeted.

Justification Optimize use of existing signals and turn lanes along the Trans Valley route.

Status Project is in Bid/Contract Award phase.

King County Road Services Division 2005 Adopted CIP Ver A

88

400600 Berrydale Overcrossing #3086OX

Kent Black-Diamond Rd. over BNSF Rails

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Principal Arterial -Rural
Jenn Var Bridge

Council District(s) 09 12
Project Type 2b
TBM # 747a1
Length in Miles 0.25

Resp. Org 5626

Supervisor O'Neil
Project Mngr Bleasdale

Consultant

ABKJ

Project Name - Description		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	74,441	103,620	0	0	0	0	0	0	0	178,061
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	94,397	599	0	0	0	0	0	0	0	94,996
008	Co. Forces Acq. R/W	5,907	8,996	0	0	0	0	0	0	0	14,903
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	151,040	0	0	0	0	0	0	0	0	151,040
Annual Project Total		325,786	113,215	0	0	0	0	0	0	0	439,001
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	113,215	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	325,786	0	0	0	0	0	0	0	0	
Annual Revenue Total		325,786	113,215	0	0	0	0	0	0	0	

- Scope** Replace the existing substandard bridge that crosses over the Burlington Northern Santa Fe Railroad tracks with a new bridge that not only meets King County Road Standards from a structural standpoint, but that will also improve the geometrics of the roadway in the vicinity of the bridge (wider travel lanes, shoulders where there are none now, and taking out the vertical curve, e.g., "hump" in the existing bridge that creates a sight distance problem).
- Justification** The bridge is very narrow with high speed traffic and high ADT. The bridge has poor geometrics and a low sufficiency rating which cause it to rank high in the county's bridge replacement priority system. The approach roadway vertical alignment has substandard sight distance. The scope of the project needs to be carefully developed to replace the bridge and meet the county's other transportation system goals while minimizing the impact to nearby homes.
- Status** Alternatives under review for bridge replacement. Replacement of the bridge is beyond the current six year CIP. Project on hold.

King County Road Services Division 2005 Adopted CIP Ver A

89

400698 Benson Rd SE (SR-515) @ Carr Rd

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171
Resp. Org 5628
Supervisor Lai
Project Mngr Tazuma

Major Class of Work Major Widening
Functional Class Principal Arterial -Urban
Jenn Var Capacity
Consultant Entranco
Council District(s) 06 05
Project Type 3B
TBM # 656d7
Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	904,864	616,136	0	0	0	0	0	0	0	1,521,000
002	Acquisition of R/W	25,851	-25,851	63,000	0	0	0	0	0	63,000	63,000
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	475,797	864,051	0	0	270	0	0	0	270,000	1,609,848
008	Co. Forces Acq. R/W	23,196	-13,196	20,000	0	0	0	0	0	20,000	30,000
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	71,526	1,474	0	0	0	0	0	0	0	73,000
Annual Project Total		1,501,235	1,442,614	83,000	0	270	0	0	0	353,000	3,296,849
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	442,614	0	0	0	0	0	0	0	0
34495	P MPS Mitigation Payment	0	0	83,000	0	270	0	0	0	353,000	0
39782	A Contrbtn-County Road Fund	0	1,000,000	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	1,501,235	0	0	0	0	0	0	0	0	0
Annual Revenue Total		1,501,235	1,442,614	83,000	0	270	0	0	0	353,000	0

Scope Prepare a Design Report to determine the needed intersection improvements. Prepare plan, specifications, and engineer's estimate for the preferred alternative. The intersection widening will provide water quality, bike lane, modify storm water drainage system, street lighting, and modified traffic signal. Coordinate with Carr Road Corridor and TransValley ITS project teams.

Justification Currently, the intersection is experiencing congested traffic with excessive delays due to growth in the North Soos Creek area.

Status The project design has been suspended temporarily. New 2030 Traffic forecast under review. Scope and estimate for redesign tasks to bring plans up to 2030 design year pending from consultant.